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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$990.00

Complete if Known

Application Number	TBD
Filing Date	March 17, 2004
First Named Inventor	ZIEMANN et al.
Examiner Name	TBD
Art Unit	TBD
Attorney Docket No.	14846-37

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:Deposit Account Number **501358****LOWENSTEIN SANDLER PC**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	2251	55	Extension for reply within first month	
1252	410	2252	205	2252	205	Extension for reply within second month	
1253	930	2253	465	2253	465	Extension for reply within third month	
1254	1,450	2254	725	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	2255	985	Extension for reply within fifth month	
1401	320	2401	160	2401	160	Notice of Appeal	
1402	320	2402	160	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	2502	235	Design issue fee	
1503	630	2503	315	2503	315	Plant issue fee	
1460	130	1460	130	1460	130	Petitions to the Commissioner	130.00
1807	50	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____							

SUBTOTAL (2) (\$)

\$90.00

*or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

\$130.00

SUBMITTED BY

Complete if applicable

Name (Print/Type)	MICHAEL B. JOHANNESEN	Registration No. (Attorney/Agent)	35,557	Telephone	973-597-2500
Signature	<i>Michael B. JohanneSEN</i>		Date	3/17/2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14846-37
First Inventor	Ziemann et al.
Title	Navigation of Tree Data Structures
Express Mail Label	ER 749928979US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 44]</small> <small>(preferred arrangement set forth below)</small></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <small>(if filed)</small> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) <small>(35 U.S.C. 113)</small> <small>[Total Sheets 22]</small></p> <p>5. Oath or Declaration <small>[Total Pages 4]</small></p> <p>a. <input checked="" type="checkbox"/> Unexecuted (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application <small>(37 CFR 1.63(d))</small> <small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<small>Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450</small>
ACCOMPANYING APPLICATION PARTS		
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <small>(Appendix)</small></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>		
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: Search Report & Petition to Make Special</p>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

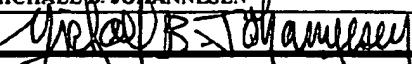
Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	28221	or <input checked="" type="checkbox"/> Correspondence address below			
Name	DOCKET ADMINISTRATOR LOWENSTEIN SANDLER PC				
Address	65 LIVINGSTON AVENUE				
City	ROSELAND	State	NJ	Zip Code	07068
Country	US	Telephone	973-597-2500	Fax	973-597-2400

Name (Print/Type)	MICHAEL B. JOHANNESEN	Registration No. (Attorney/Agent)	35,557
Signature			
	Date 3/17/2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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